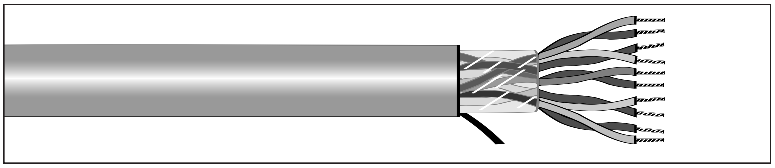
UL TYPE CM, AWM 2464
CSA CMG FT4
RoHS COMPLIANT
300 VOLT

XTRA•GUARD® 1

MULTIPAIR, UNSHIELDED

EXTRA-PREMIUM GRADE PVC JACKET FOR EXTENDED CABLE LIFE



Choose XTRA•GUARD 1 For:

- Unsurpassed Flame and Moisture Resistance
- Fast, Easy Stripping of Insulation and Jacket
- UL Recognition, UL Listing **and** CSA Certification
- Flexible Cable Routing Requirements

XTRA•GUARD 1 Applications:

- High Technology Applications in Controlled Environments
- Medical Electronics
- Point-Of-Sale Equipment
- Computer Peripherals
- Industrial Process Controls

Characteristics

OPERATING TEMPERATURE:
- –20°C to 80°C – AWM
- –20°C to 75°C – CM

VOLTAGE RATING:
- 300 Volt

COLOR DESCRIPTION:
- Color Code: 24, 22 AWG Chart B Page 374, 20, 18 AWG Chart A Page 374
- Jacket Colors: Gray, Black

PRODUCT DESCRIPTION:
- Conductor: Stranded Tinned Copper
- Insulation: Color-Coded Premium PVC
- Nylon Rip Cord for Ease of Jacket Stripping
- Jacket: Premium PVC

Specifications

- UL Type CM, AWM Style 2464
- CSA CMG FT4
- Passes UL VW-1 Flame Test
- Passes CSA FT4 Flame Test
- RoHS Compliant

RoHS Compliant

LISTED | Passes UL VW-1 Flame Test | Underwriters Laboratories Inc. | Certified | Canadian Standards Association | CE

Availability

- **In Stock:** Gray 100 ft (30,5m), 500 ft (152m) and 1000 ft (305m) put-ups
- Made-To-Order: Black, 1000 ft (305m) minimum
- ▲ Also available in Gray 328 ft (100m)

24 AWG (0,23mm²), **7/32** (7x0,20mm), Insulation Thickness: **0.010"** (0,25mm)

XTRA•GUARD 1 Part No.	No. of Pairs	Jacket Thickness Inches	Jacket Thickness mm	Nominal Diameter Inches	Nominal Diameter mm
5261C	1	0.032	0,81	0.16	4,1
5262C	2	0.032	0,81	0.20	5,1
▲ 5263C	3	0.032	0,81	0.23	5,8
5264C	4	0.032	0,81	0.25	6,4
5265C	5	0.032	0,81	0.27	6,9
5266C	6	0.032	0,81	0.29	7,3
▲ 5269C	9	0.032	0,81	0.33	8,4
5269/11C	11	0.032	0,81	0.36	9,1
▲ 5269/15C	15	0.032	0,81	0.40	10,1
5269/27C	27	0.032	0,81	0.50	12,7
5269/77C	77	0.083	2,11	0.86	21,8

22 AWG (0,35mm²), **7/30** (7x0,25mm), Insulation Thickness: **0.010"** (0,25mm)

XTRA•GUARD 1 Part No.	No. of Pairs	Jacket Thickness Inches	Jacket Thickness mm	Nominal Diameter Inches	Nominal Diameter mm
5021C	1	0.032	0,81	0.17	4,3
5022C	2	0.032	0,81	0.22	5,7
5023C	3	0.032	0,81	0.25	6,5
5024C	4	0.032	0,81	0.28	7,1
5025C	5	0.032	0,81	0.30	7,7
5026C	6	0.032	0,81	0.31	7,8
5029/15C	15	0.032	0,81	0.45	11,5

20 AWG (0,56mm²), **7/28** (7x0,32mm), Insulation Thickness: **0.017"** (0,43mm)

XTRA•GUARD 1 Part No.	No. of Pairs	Jacket Thickness Inches	Jacket Thickness mm	Nominal Diameter Inches	Nominal Diameter mm
5282C	2	0.032	0,81	0.30	7,5
5283C	3	0.032	0,81	0.32	8,2
5286C	6	0.032	0,81	0.42	10,6
5289C	9	0.032	0,81	0.49	12,4
5289/12C	12	0.032	0,81	0.53	13,5

18 AWG (0,81mm²), **16/30** (16x0,25mm), Insulation Thickness: **0.017"** (0,43mm)

XTRA•GUARD 1 Part No.	No. of Pairs	Jacket Thickness Inches	Jacket Thickness mm	Nominal Diameter Inches	Nominal Diameter mm
5032C	2	0.032	0,81	0.33	8,4
5033C	3	0.032	0,81	0.36	9,1
5036C	6	0.032	0,81	0.47	11,9
5039C	9	0.053	1,35	0.55	13,9
5039/12C	12	0.053	1,35	0.63	16,1

FIT® TUBING RECOMMENDATION

FIT®-221 – General Purpose, Irradiated Polyolefin (See Page 114 for Product Specifications)
FIT®-321 – Medium Wall, Adhesive Lined, Irradiated Polyolefin (See Page 121 for Product Specifications)

FOR COMPLETE PRODUCT PERFORMANCE DATA, SEE TECHNICAL SECTION IN THE BACK OF THIS BOOK.